ST CLB

Circuit Breaker Block

Compact surface mount circuit breaker block where push button reset-only circuit breakers are desired

- Quick connect clips allow circuit breakers to snap easily into place and offer secure retention
- Tin-plated copper busses and screw terminals
- Clear insulating cover with square format label recesses, satisfies ABYC/USCG insulation requirements
- Breakouts allow wire access in two directions
- Accepts ring terminals
- Jumpers included with 5050 and 5051 to bus multiple circuits together (two in retail package)
- Circuit breakers sold separately (one in retail package)

Common Source with Ground Bus



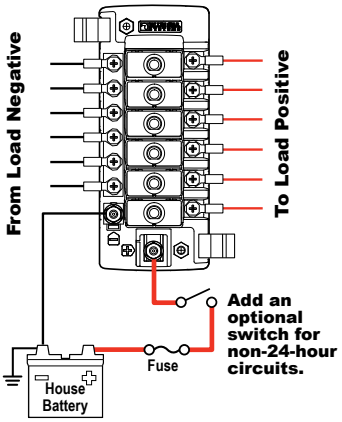
5052
6 Position

Independent Source without Ground Bus

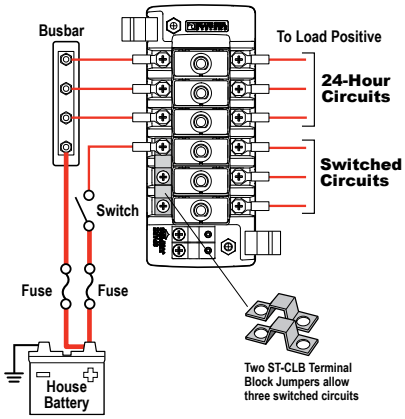


5050
6 Position

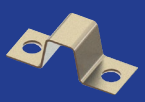
Wiring Diagram Example
Six Switched or Six 24-Hour Circuits



Wiring Diagram Example
Three Switched Circuits, Three 24-Hour Circuits



Related Products



ST CLB Circuit Breaker Block Jumper



CLB Circuit Breaker Boots



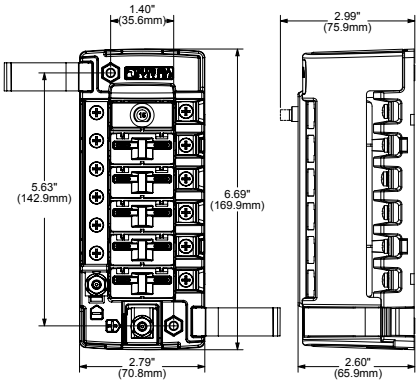
Push Button Reset-Only CLB Circuit Breakers

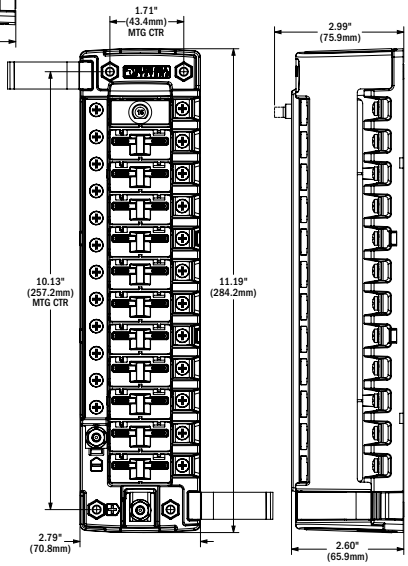
Relentlessly Reliable™

Specs

Voltage Max. Operating	32V DC
Amperage Max. Operating	32A (per circuit)
Amperage Max. Operating	100A (per block - common source)
Amperage Max. Operating	40A (per jumped circuit group - independent source)
Temperature Min. Operating	-10°C
Temperature Max. Operating	60°C
Breaker Type	Push Button Reset-Only Circuit Breaker with Quick Connect Terminals
Screw Terminal	#8-32 Screws with Captive Star Lock Washer
Mounting	#8 Screw (M4) or #8 Nut
Stud Size	#10-32 (M5)
Ring Terminal Size	#10 Diameter (M5)

Part #	Positions	Negative Bus	Source
5050	6	-	Independent
5051	12	-	Independent
5052	6	Yes	Common
5054	12	Yes	Common
5049	Jumper (two included in retail package)		







5052
6 Position Common Source



5050
6 Position Independent Source



5054
12 Position Common Source



5051
12 Position Independent Source

Specifications subject to change. See bluesea.com for current information.

bluesea.com 800.307.6702 980016150 Rev. 003
N85 W12545 Westbrook Crossing, Menomonee Falls, WI 53051

©2025 Blue Sea Systems. All rights reserved.